

Date: Wed, 27 Oct 93 04:30:23 PDT
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>
Errors-To: Ham-Equip-Errors@UCSD.Edu
Reply-To: Ham-Equip@UCSD.Edu
Precedence: Bulk
Subject: Ham-Equip Digest V93 #84
To: Ham-Equip

Ham-Equip Digest Wed, 27 Oct 93 Volume 93 : Issue 84

Today's Topics:

 Did my finals die or is my SWR meter needle heavy?
 Hamfest calendar for northern Illinois
 Kenwood TR-7400A
 Need free-space two-way optical link 1000m range...
 New Kenwood VVHF/UHF base in future?
 Super Morse
 TM-732 Call scan problem?
 Want Mods for Alinco DJ-F1T (H)

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Tue, 26 Oct 1993 07:57:32 GMT
From: agate!spool.mu.edu!torn!nott!cunews!freenet.carleton.ca!Freenet.carleton.ca!
aj467@ames.arpa
Subject: Did my finals die or is my SWR meter needle heavy?
To: ham-equip@ucsd.edu

In a previous article, rvhoeft@npmo.pc.ingr.com (Roger V Hoeft) says:

> Greetings,
>
> I have a Kenwood TS 830S and have been running the same set of finals
> for about 8 years. The output power has always been good and I have
> tried to pay attention to SWR. However, when tuning up the other
> day, I could not get the forward power above 40 watts. I thought
> maybe there was loss in the coax or antenna, but the reflected

> power was normal. I also got the same readings into the dummy load.
> The loss of output was rather sudden; prior to this I was able to
> get full power from the rig.
>
> My question is did my finals go QRT, or is there something internally
> wrong with the rig? If the finals are shot, why am I able to get
> any power out of them at all?
>
> Thanks for the help.
>
> de ka9ekj
>
> Roger ...
> rvhoeft@ingr.com
>
>
>

Well Roger a number of things could be wrong ... a blown cap in the mixers
a soft or almost dead driver ... a power supply problem ... soft or near
dead finals ... or it just might need a damn good cleaning ... the again
the alc could be screwed up too.

--

Bill VE3NJW, VE3NJW@VE3KYT.#EON.ON.CAN

Date: Tue, 26 Oct 1993 23:48:29 GMT
From: haven.umd.edu!cs.umd.edu!uchinews!att-out!cbnewsh!cbnewse!
parnass@uunet.uu.net
Subject: Hamfest calendar for northern Illinois
To: ham-equip@ucsd.edu

x

HAMFEST CALENDAR 1993/4 - NORTHERN ILLINOIS
last updated October 26, 1993

o Please report additions or changes to Bob Parnass,
AJ9S, office phone: (708)979-5414, electronic
mail: parnass@ih4gp.att.com.

NOVEMBER 1993

Nov 28, Sunday: Wheaton, IL - GMRS of Illinois Winter-
fest '93. DuPage County Fairground, 2077 W. Roosevelt

Rd. 8 AM - 1 PM, Admission \$5. Talk-in on 146.52 MHz.

DECEMBER 1993

Dec 4, Saturday: Grayslake, IL - Civil Air Patrol late Fall Hamfest. Lake County Fairground, Rts 45 and 120. Admission \$3.50. Contact CAP, 15220 West Redwood Lane, Libertyville, IL 60048 for more info.

JANUARY 1994

Jan 30, Sunday: Odeum, Villa Park, IL - Wheaton Community Radio Amateurs hamfest. Odeum Expo Center. 8 AM - 3 PM. Tickets \$6 advance, \$8 at the door. VEC testing. All flea market tables reserved. To reserve a table, call (708)231-2428.

--

=====
Copyright 1993, Bob Parnass, AJ9S
AT&T Bell Laboratories - parnass@ih4gp.att.com - (708)979-5414

Date: Tue, 26 Oct 1993 08:34:33 GMT
From: dog.ee.lbl.gov!agate!spool.mu.edu!news.clark.edu!netnews.nwnet.net!
raven.alaska.edu!aurora.alaska.edu!fsrla@network.ucsd.edu
Subject: Kenwood TR-7400A
To: ham-equip@ucsd.edu

Hello, I was wondering if any of you
have had experience with the Kenwood
TR-7400A.

How did you like it?

What did you do with it....any mods?

Just curious, thanks!!!!

Roger Asbury WL7NT

Date: 26 Oct 93 21:08:13 GMT
From: ogicse!hp-cv!sdd.hp.com!col.hp.com!csn!teal.csn.org!
dfeldman@network.ucsd.edu
Subject: Need free-space two-way optical link 1000m range...
To: ham-equip@ucsd.edu

Now that I have a window office (for at least the next couple of hours...) I can park my car (mobile HF/2M equipped) line-of-sight from my window. I can see the car fine, and the glass is about 60 degrees off perpendicular from the axis of view. The glass is double paned, and the outside is somewhat mirrored, meaning quite a bit of attenuation on the inwards direction.

I would *love* to be able to operate my mobile setup from inside my office (during break time only) and I am considering either an optical or RF link. The link would need to be full-duplex, and have capability for both a voice band and a low-speed data band.

Any suggestions?

73 Dave WB0GAZ

Date: Tue, 26 Oct 1993 21:26:49 GMT
From: news.cerf.net!kaiwan.com!andrew@network.ucsd.edu
Subject: New Kenwood VVHF/UHF base in future?
To: ham-equip@ucsd.edu

Has anyone heard of any news about a new Kenwood all-mode VHF/UHF base station? I heard someone say that they had something in the works that would have 4 bands (probably 2m., 220, 440, and 1.2) and would be an all-mode station. Are these rumors true, and if so, when can we expect this gem, and how much will we be spending? Thanks.

--

| Andrew Parker | KD6TGM | andrew@kaiwan.com |

Date: 26 Oct 93 10:47:49 GMT
From: pipex!sunic!news.funet.fi!luotsi.uku.fi!messi.uku.fi!mkuittin@uunet.uu.net
Subject: Super Morse
To: ham-equip@ucsd.edu

Has anybody successfully connected a code key to RS-232 and been able to make it work with Super Morse? I tried connecting the key to pins 7 and 5 but didn't get any response. The software setup shoulda been right. I would be using it to practice for the CW- test.

My program version is 4.04.

=mk=

Date: 26 Oct 93 04:27:46 GMT
From: ogicse!emory!swrinde!sdd.hp.com!nobody@network.ucsd.edu
Subject: TM-732 Call scan problem?
To: ham-equip@ucsd.edu

Greetings--

I have a strange problem with the call scan feature on my Kenwood TM-732 mobile dual bander.

Actual behavior:

When in call scan mode on the 440 band, the frequency display toggles between the output frequency of the call channel and the *input* frequency of the memory channel.

Expected behavior:

I expect it to scan between the output frequency of the call channel and the *output* frequency of the memory channel.

This problem only affects the 440 band. The memory channel is not in reverse mode. This affects all memory channels on 440, but only in call scan mode. That is, when I quit scanning, the memory channel shows the output frequency.

When I first started using the call channel on 440, the call scan feature worked as expected. Then I hit the reverse button with the 440 band active while in call scan mode on the 440 band. (I thought that the 2m band was active and I was trying to hear someone on the input frequency of the channel on the 2m band.) Since then, I have not been able to use the call scan feature.

What I have tried:

Duplicate the reverse-while-call-scanning trick
VFO reset
Full memory reset

The problem remains.

Anyway, has anyone else seen anything like this?

--

Craig Bosworth, KD6WQH

Hewlett-Packard, San Diego Division
craigb@sdd.hp.com 619 592-8609

Date: Tue, 26 Oct 1993 12:05:32 GMT
From: news.service.uci.edu!paris.ics.uci.edu!csulb.edu!library.ucla.edu!agate!
howland.reston.ans.net!spool.mu.edu!news.clark.edu!netnews.nwnet.net!
saturn.wwc.edu!hal224.wwc.edu!morgdw@network
Subject: Want Mods for Alinco DJ-F1T (H)
To: ham-equip@ucsd.edu

Looking for both Aircraft Band Mod and the out of band Transmit mod
for the Alinco DJ-F1T (H).

Thanks
Morgdw@wwc.edu

End of Ham-Equip Digest V93 #84

